

JAN 25 1982

U.S. DEPARTMENT OF LABOR  
WORKPLACE STANDARDS ADMINISTRATION  
BUREAU OF LABOR STANDARDS  
MATERIAL SAFETY DATA SHEETFORM NO. OSHA-20 (MODIFIED)  
MAY 1971

MDC CONTROL NO.

DPM-2083

## SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME		CHEM SEAL CORPORATION		EMERGENCY TELEPHONE NO.	
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE)		11120 Sherman Way, Sun Valley, California 91352		213 982-1655	
CHEMICAL NAME AND SYNONYMS		N/A		TRADE NAME AND SYNONYMS	
CHEMICAL FAMILY		Polysulfide		FORMULA	
				CS 3210	
				N/A	

## SECTION II: HAZARDOUS INGREDIENTS\*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
None					

## SECTION III: PHYSICAL DATA

BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	0.93
VAPOR PRESSURE (mm Hg.)	3	PERCENT VOLATILE BY VOLUME (%)	4%
VAPOR DENSITY (AIR = 1)	3.1	EVAPORATION RATE (Toluene = 1)	0.05
SOLUBILITY IN WATER	Ø		

APPEARANCE AND ODOR

Off white and black pastes - polysulfide odor

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	210°F - Open Cup	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	Standard Media, CO <sub>2</sub> etc.		90%	7%
SPECIAL FIRE FIGHTING PROCEDURES	None			

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

\*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.  
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

# SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

None

EFFECTS OF OVEREXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES

None

## SECTION VI: REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (MATERIALS TO AVOID)

None

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

## SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

No special steps

WASTE DISPOSAL METHOD

Standard methods

## SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

None

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (GENERAL)

OTHER

Yes

None

PROTECTIVE GLOVES

EYE PROTECTION

Yes

None

OTHER PROTECTIVE EQUIPMENT

None

## SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

avoid prolonged contact with skin

OTHER PRECAUTIONS

PREPARED BY

DATE